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SERVICE MANUAL

NMP Part No.
Issue 1 - 0275714
Issue 2 - 0276025

Nokia 3595 (NPM-10) Cellular Phones

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Amendment Record Sheet

Amendment No	Date	Inserted By	Comments
	03/2003	J Fraser	Issue 1
Issue 2	03/2004	N Cheshier	General Information: Updated table formats and added figure and table captions.
Issue 2	03/2004	N Cheshier	Parts List: Added new parts list for 0202170, EDMS issue 2.12.
Issue 2	03/2004	N Cheshier	System Services Instructions: Miscellaneous formatting.
Issue 2	03/2004	N Cheshier	Disassembly/Assembly: Reformatted and added figure captions. Repaginated.
Issue 2	03/2004	N Cheshier	RF Troubleshooting: Replaced screen shots, Visio diagrams, figures, figure callouts, and procedures with new information. Reformatted and repaginated.
Issue 2	03/2004	N Cheshier	Baseband Troubleshooting: Replaced all Visio flowcharts for clarity and added figure captions. Repaginated.
Issue 2	03/2004	N Cheshier	System Module: Reformatted and replaced tables. Added figure and table captions. Repaginated.
Issue 2	03/2004	N Cheshier	Schematics Issue 2: Added new schematic diagrams and repaginated.
Issue 2	03/2004	N Cheshier	Schematics Issue 1: Reordered the schematics to match the Schematics Issue 2 chapter.

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NPM-10 (3595) Series Cellular Phones
Service Manual – Overall Manual Contents

Service Manual comprising

NPM-10 (3595) Series Transceiver booklet comprising

Foreword
General
Parts
Service Software Instructions
Service Tools
Disassembly/Assembly
Troubleshooting
System Module
Schematics

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IMPORTANT

This document is intended for use by qualified service personnel only.

Company Policy

Our policy is of continuous development; details of all technical modifications will be included with service bulletins.

While every endeavour has been made to ensure the accuracy of this document, some errors may exist. If any errors are found by the reader, Nokia Corporation should be notified in writing.

Please state:

Title of the Document + Issue Number/Date of publication

Latest Amendment Number (if applicable)

Page(s) and/or Figure(s) in error

Please send to: Nokia Corporation
CC Technical Documentation
PO Box 86
FIN-24101 SALO
Finland

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Warnings and Cautions

Please refer to the phone's user guide for instructions relating to operation, care and maintenance including important safety information. Note also the following:

Warnings:

1. CARE MUST BE TAKEN ON INSTALLATION IN VEHICLES FITTED WITH ELECTRONIC ENGINE MANAGEMENT SYSTEMS AND ANTI-SKID BRAKING SYSTEMS. UNDER CERTAIN FAULT CONDITIONS, EMITTED RF ENERGY CAN AFFECT THEIR OPERATION. IF NECESSARY, CONSULT THE VEHICLE DEALER/ MANUFACTURER TO DETERMINE THE IMMUNITY OF VEHICLE ELECTRONIC SYSTEMS TO RF ENERGY.
2. THE HANDPORTABLE TELEPHONE MUST NOT BE OPERATED IN AREAS LIKELY TO CONTAIN POTENTIALLY EXPLOSIVE ATMOSPHERES EG PETROL STATIONS (SERVICE STATIONS), BLASTING AREAS ETC.
3. OPERATION OF ANY RADIO TRANSMITTING EQUIPMENT, INCLUDING CELLULAR TELEPHONES, MAY INTERFERE WITH THE FUNCTIONALITY OF INADEQUATELY PROTECTED MEDICAL DEVICES. CONSULT A PHYSICIAN OR THE MANUFACTURER OF THE MEDICAL DEVICE IF YOU HAVE ANY QUESTIONS. OTHER ELECTRONIC EQUIPMENT MAY ALSO BE SUBJECT TO INTERFERENCE.

Cautions:

1. Servicing and alignment must be undertaken by qualified personnel only.
2. Ensure all work is carried out at an anti-static workstation and that an anti-static wrist strap is worn.
3. Ensure solder, wire, or foreign matter does not enter the telephone as damage may result.
4. Use only approved components as specified in the parts list.
5. Ensure all components, modules screws and insulators are correctly re-fitted after servicing and alignment. Ensure all cables and wires are repositioned correctly.

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